This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Original) An apparatus comprising:

a processor; and

a multipath device driver configured to execute on the processor and to manage a plurality of physical connections to a peripheral device, the multipath device driver providing a logical connection interface configured to provide client access to the peripheral device over at least one of the plurality of physical connections.

2. (Original) The apparatus of claim 1, wherein multipath device driver includes a device driver for each of the plurality of physical connections, and coupled to the multipath device driver.

3. (Original) The apparatus of claim 1, wherein the multipath device driver is configured to manage a list including the plurality of physical connections.

4. (Original) The apparatus of claim 3, wherein the multipath device driver is further configured to manage a second list including information pertaining to active connections of the plurality of physical connections.

5. (Original) The apparatus of claim 4, wherein the second list includes information pertaining to a status of each of the plurality of connections.

6. (Original) The apparatus of claim 1, wherein the multipath device driver initiates determining an alternative connection in response to a failed connection.

7. (Original) The apparatus of claim 6, wherein the multipath device driver determines the alternative connection by accessing a list of alternative connections.

8. (Original) The apparatus of claim 1, wherein the multipath device driver initiates deleting connection data from the peripheral device.

9. (Original) The apparatus of claim 1, wherein the multipath device driver initiates deleting the connection data by communicating with the peripheral device over another of the plurality of connections.

10. (Original) The apparatus of claim 1, wherein the multipath device driver initiates writing connection data to the peripheral device.

11. (Original) The apparatus of claim 1, wherein the multipath device driver initiates associating a first device driver with a second device driver.

12. (Original) The apparatus of claim 1, wherein the multipath device driver initiates searching a list for an identifier indicative of the peripheral device to determine a primary connection.

13. (Original) The apparatus of claim 1, wherein the multipath device driver initiates placing a lock on a device driver to prevent another device driver from searching a list.

14. (Original) The apparatus of claim 1, wherein the multipath device driver initiates designating a connection as a primary connection.

15. (Original) The apparatus of claim 1, wherein the multipath device driver is created by a primary device driver.

16. (Original) The apparatus of claim 15, wherein the primary device driver creates the multipath device driver in response to detecting a new connection associated with the peripheral device.

17. (Original) An apparatus comprising:

a processor; and

a device driver executing on the processor and configured to manage a plurality of physical connections to a peripheral device, the device driver providing a logical connection interface configured to create a list including data associated with at least one active connection of a plurality of connections connecting a computer to the peripheral device, and to use the list to automatically route communications from the computer to the peripheral device.

18. (Original) The apparatus of claim 17, wherein the device driver is configured to use the list to route the communications to a second connection on the list in the event that a first connection fails.

19. (Original) The apparatus of claim 17, wherein the device driver is configured to remove the data associated with the at least one active connection from the list in response to the at least one active connection failing.

20. (Original) The apparatus of claim 17, wherein the device driver is configured to create a second list including information pertaining to all of the plurality of connections.

21. (Original) An apparatus comprising:

a processor; and

a multipath device driver executing on the processor and configured to manage a plurality of physical connections to a peripheral device, the multipath device driver providing a logical connection interface configured to receive input

associated with removing from memory of the peripheral device information pertaining to an undesired connection of the plurality of connections connecting a computer to the peripheral device, and to remove the information from the peripheral device.

22. (Original) The apparatus of claim 21, wherein the multipath device driver is further configured to determine an alternative connection in communication with the peripheral device.

23. (Original) The apparatus of claim 21, wherein the multipath device driver is further configured to remove the information from the peripheral device using the alternative connection in communication with the peripheral device.

24. (Original) A method for managing a plurality of physical connections from a computer to a peripheral device, the method comprising:

creating a multipath device driver comprising a logical connection to a peripheral device coupled to a computer over a plurality of physical connections; and

accessing the peripheral device using the multipath device driver.

25. (Original) The method of claim 24, further comprising adding a new device driver associated with the multipath device driver in response to detecting a new connection between the peripheral device and the computer.

26. (Original) The method of claim 24, wherein accessing the peripheral device using the multipath device driver further includes accessing a memory.

27. (Original) The method of claim 24, wherein accessing the peripheral device using the multipath device driver further includes determining an alternative connection to the peripheral device in response to detecting a failed connection.

28. (Original) The apparatus of claim 27, determining an alternative connection to the peripheral device in response to detecting a failed connection further includes accessing a list of active connections.

29. (Original) The method of claim 24, wherein accessing the peripheral device over the multipath device driver further includes deleting connection data from the peripheral device.

30. (Original) The method of claim 29, wherein deleting connection data from the peripheral device further includes communicating with the peripheral device over another of the plurality of connections.

31. (Original) The method of claim 24, wherein accessing the peripheral device over the multipath device driver further includes writing connection data to the peripheral device.

32. (Original) The method of claim 24, wherein creating the multipath device driver further includes associating a new device driver with a primary device driver, wherein the primary device driver is associated with the multipath device driver.

33. (Original) The method of claim 24, wherein creating the multipath device driver further includes updating a list including active connections to the peripheral device.

34. (Original) The method of claim 24, wherein creating the multipath device driver further includes updating a list including status information pertaining to the plurality of connections.

35. (Original) The method of claim 24, wherein creating the multipath device driver further includes searching a list for an identifier associated with the peripheral device.

36. (Original) The method of claim 24, wherein creating the multipath device driver further includes placing a lock on an object to prevent the object from searching a list.

37. (Original) The method of claim 24, wherein creating the multipath device driver further includes reading identification data from the peripheral device to confirm an identity of a connection.

38. (Original) The method of claim 24, wherein creating the multipath device driver further includes creating a multipath driver in response to detecting a new connection associated with a different peripheral device.

39. (Original) The method of claim 24, wherein creating the multipath device driver further includes creating the multipath device driver using a primary device driver.

40. (Original) The apparatus of claim 37, wherein creating the multipath device driver further includes creating the multipath device driver in response to detecting a new connection associated the peripheral device.

41. (Original) The apparatus of claim 37, wherein creating the multipath device driver further includes using a new device driver associated with a new connection to prompt a primary device driver to create the multipath device driver, wherein the multipath device is associated with both the primary and new device drivers.

42. (Original) A method for managing a plurality of physical connections from a computer to a peripheral device, the method comprising:

creating a list including data associated with at least one active connection of a plurality of connections connecting a computer to a peripheral device; and

using the list to automatically route communications from the computer to the peripheral device.

43. (Original) The method of claim 42, wherein using the list further includes using the list to route the communications to a second connection in the event that the at least one active connection fails.

44. (Original) The method of claim 42, further comprising removing the data associated with the at least one active connection in response to the at least one active connection failing.

45. (Original) The method of claim 42, further comprising creating a list including information pertaining to all of the plurality of connections.

46. (Original) A method for managing a plurality of physical connections from a computer to a peripheral device, the method comprising:

receiving input associated with removing from memory of a peripheral device information pertaining to an undesired connection of a plurality of connections connecting a computer to the peripheral device; and

removing the information from the peripheral device.

47. (Original) The method of claim 46, wherein removing the information further includes determining an alternative connection in communication with the peripheral device.

48. (Original) The method of claim 47, wherein removing the information further includes using the alternative connection in communication with the peripheral device to remove the information from the peripheral device.

49. (Currently Amended) A program product, comprising:

      program code including a device driver configured to manage a plurality of physical connections to a peripheral device, the device driver providing a logical connection interface configured to provide client access to the peripheral device over at least one of the plurality of physical connections; and

      a <u>physical, recordable</u> ~~signal bearing~~ medium bearing the program code.

50. (Canceled)